LCE/1634 #

PTO/SB/30 (09-83) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE der the Paperwork Reduction Act of 1995, no persons are requir

Request for Continued Examination (RCE) **Transmittal**

Address to: Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

ed to respond to a collection of informa	tion unless it contains a valid OMB control number.
Application Number	09/889,812
Filing Date	July 20, 2001
First Named Inventor	Mostafa Ronaghi
Art Unit	1634
Examiner Name	Arun K. Chakrabarti
Attornev Docket Number	14258

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

 Submission required under 37 CFR 1.114 Note: If the RCE is proper, a amendments enclosed with the RCE will be entered in the order in which they we applicant does not wish to have any previously filed unentered amendment(s) ent amendment(s). 	re filed unless applicant instructs otherwise. If					
a. Previously submitted. If a final Office action is outstanding, any amendr considered as a submission even if this box is not checked.	ments filed after the final Office action may be					
i. Consider the arguments in the Appeal Brief or Rely Brief previously filed on						
ii. Other Amendment After Final filed January 26, 2004						
b. Enclosed						
i. Amendment/Reply iii. Ir	nformation Disclosure Statement (IDS)					
ii. Affidavit(s)/ Declaration(s) iv.	Other					
2. Miscellaneous						
Suspension of action on the above-identified application is requested a period of period of suspension shall not exceed 3 months.	` '					
a period of months. (Period of suspension shall not exceed 3 months. Defined the first period of months.	hs; Fee under 37 CFR 1.17(i) required)					
The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 where The Director is hereby authorized to charge the following fees, or cred						
a. Deposit Account No.	in any overpayments, to					
i. RCE fee required under 37 CFR 1.17(e)						
ii. Extension of time fee (37 CFR 1.136 and 1.17)	·					
iii. Other	 _					
b. Check in the amount of \$ 1300.00 e	nclosed					
c. Payment by credit card (Form PTO-2038 enclosed)						
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
SIGNATURE OF APPLICANT, ATTORNEY, OR A						
Name (Print/Type) Janet M. MacLeod Signature Janet M. WacLeod	Registration No. (Attorney/Agent) 35,263 Date February 26, 2004					
CERTIFICATE OF MAILING OR TRANSI	MISSION					
I hereby certify that this correspondence is being deposited with the United States Postal Service witl addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-145 Office on the date shown below.						
Name (Print/Type) Janet M. MacLeod						
Signature This collection of information is required by 37 CFR 1.114. The information is required to obtain or re	Date Feb. 26, 2004 etain a benefit by the public which is to file (and by the USPTO lection is estimated to take 12 minutes to complete, including					
to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is required to obtain or return to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is required to obtain or return to process.	lection is estimated to take 12 minutes to complete, including					

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

33/04/2004 HVUONG1

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Name (Print/Type)

Signature

Janet M. MacLeod

/ # \	1300.00	
1.50	1300.00	

Complete if Known				
Application Number	09/889,812			
Filing Date	7/20/2001			
First Named Inventor	Mostafa Ronaghi			
Examiner Name	Arun K. Chakrabarti			
Art Unit	1634			
Attorney Docket No.	14258			

METHOD OF PAYMENT (check all that apply) FEE CA				ECALCULATION (continued)					
✓ Check	Credit card	Money Order	Other None		3. ADDITIONAL FEES				
Deposit Account:					Small _				
Deposit	200	72		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number			1051	130	2051	65	Surcharge - late filing fee or oath		
Deposit Account	Dorsey	& Whitney LLP		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is	e authorized t	o: (check all that app	/v)	1053	130	1053	130	Non-English specification	
	(s) indicated be	. —	any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
I≓ °	` '	(s) or any underpaym		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee	(s) indicated b	elow, except for the	filing fee	1805	1,840*	1805	1.840*	Requesting publication of SIR after	
to the above-id	entified depos	it account.					•	Examiner action	
	FEE (CALCULATION		1251	110	2251		Extension for reply within first month	
1. BASIC F	ILING FEE			1252	420	2252	210	Extension for reply within second month	530.00
Large Entity S		F. B. B. Barre	Foo Dold	1253	950	2253	475	Extension for reply within third month	000.00
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770	2001 385	Utility filing fee		1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340	2002 170	Design filing fee		1401	330	2401	165	Notice of Appeal	
1003 530	2003 265	Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1004 770	2004 385	Reissue filing fee		1403	290	2403	145	Request for oral hearing	
1005 160	2005 80	Provisional filing fe	ee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	l ,	SUBTOTAL (1)	\$)	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1453	1,330	2453	665	Petition to revive - unintentional		
Z. EXTRA	JLAIM FEE	Fe	e from	1501	1,330	2501	665	Utility issue fee (or reissue)	
Total Claims			Pelow Fee Paid	1502	480	2502	240	Design issue fee	
Independent)** =		1503	640	2503	320	Plant issue fee	
Claims Multiple Depe	~ ســــــا)** =		1460	130	1460	130	Petitions to the Commissioner	
,		<u>L</u> .		1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Entity Fee Fee	Y Fee Description	\n	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)		=	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 86		9 Claims in excess3 Independent clair		1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290	2203 14	5 Multiple depende	nt claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86	2204 4	3 ** Reissue independent over original particular pa		1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	770.00
1205 18	2205	9 ** Reissue claims and over origin		1802	900	1802	900		
· · ·			Other	fee (sp	ecify)				
SUBTOTAL (2) (\$) **or number previously paid, if greater; For Reissues, see above			ł			Filing F	ee Paid SUBTOTAL (3) (\$) 1300	.00	
or numbe	г рівчіойыў ра	no, ii greater, For Rei	souds, sod abuva					(2)	

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Registration No.

35,263

Telephone 212-415-9200

2/26/2004